

CUSTOMER NO.: 020991



11-17-03

2884#

**PATENT**  
Docket No. PD-990302

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: ARTHUR W. WANG.

Serial No. 09/702,218

Filed: October 30, 2000

For: SYSTEM AND METHOD FOR CONTINUOUS  
BROADCAST SERVICE FROM NON-GEOSTATIONARY  
ORBITS

Date: November 13, 2003

Group Art Unit: 2684

Examiner: Lee, John J.

**AMENDMENT TRANSMITTAL LETTER**

**RECEIVED**

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Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant petitions for an extension of time for one (1) month(s) to respond to the Office Action dated July 21, 2003. If an additional extension of time is required, please consider this a petition therefor.

Fee \$ 110.00

\_\_\_\_\_ An extension for \_\_\_\_\_ month(s) has already been secured; the fee paid therefor of \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. \$ \_\_\_\_\_

Extension fee due with this request \$ \_\_\_\_\_

\_\_\_\_\_ Applicant believes that no extension of time is required to respond to the Office Action dated \_\_\_\_\_. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

\_\_\_\_\_ No additional fee for claims is required.

☒ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDITIONAL FEE
TOTAL CLAIMS	52	minus	32*	=	20	x \$ 18.00	\$ <u>360.00</u>
INDEPENDENT CLAIMS	13	minus	4**	=	9	x \$ 86.00	\$ <u>774.00</u>
MULTIPLE DEPENDENT CLAIMS					0	x \$ 290.00	\$ <u>0.00</u>
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:							\$ <u>1134.00</u>

Charge **\$1244.00** to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. **This form is submitted in triplicate.**

Respectfully submitted,

*Vijayalakshmi D. Duraiswamy*  
Vijayalakshmi D. Duraiswamy, Registration No.: 31,505  
Attorney for Applicant(s)

Also Enc.: IDS, PTO-1449 & references,  
Red-ink sketches (Figs. 6 & 7A),  
corrected drawing sheets (2).

**Certification under 37 CFR 1.10**

EH187376299US

EXPRESS MAIL mailing number

November 13, 2003

Date of Deposit

I hereby certify that the correspondence identified above is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Eileen T. Hadeler

(Typed or printed name of person mailing correspondence)

HUGHES ELECTRONICS CORPORATION

Patent Docket Administration

RE/R11/A109

PO Box 956, El Segundo, CA 90245-0956

Telephone: 310-964-0733

Date: November 13, 2003

09-516 (7/98)

*Eileen T. Hadeler*  
(Signature of person mailing correspondence)

\* If less than 20, insert 20  
\*\* If less than 3, insert 3

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**Certification under 37 CFR 1.10**

Technology Center 2600



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November 13, 2003

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Eileen T. Hadeler

*Eileen T. Hadeler*

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)

Customer No. 020991

Patent  
PD-990302

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: : Date: November 13, 2003  
ARTHUR W. WANG  
Serial No. 09/702,218 : Group Art Unit: 2684  
Filed: October 30, 2000  
For: SYSTEM AND METHOD : Examiner: Lee, John J.  
FOR CONTINUOUS BROADCAST  
SERVICE FROM NON-  
GEOSTATIONARY ORBITS

**RESPONSE TO OFFICE ACTION DATED JULY 21, 2003 WITH ONE-MONTH EXTENSION OF TIME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 21, 2003, please extend the period for response by one month to expire on November 21, 2003. Authorization to charge the necessary fee to Deposit Account No. 50-0383 is given on the transmittal letter. Please amend the above-identified patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 13 of this paper.

An **Appendix** including amended drawing figures is attached following page 16 of this paper.

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03 FC:1202

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